

Amendments of the claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of claims:

1. (currently amended) A method for identifying data objects in a client browser using functions, said browser communicating with a server system via an electronic communication network, said method comprising:

5 transferring a data set ~~at least one data~~
object and at least one function from said server system to
said browser, said data set comprising a plurality of data
objects; and
10 identifying at least one of said ~~at least one~~
data objects using said function.

2. (currently amended) The method of claim 1
[[,]] wherein said transferring comprises transferring at
least one function selected from a group consisting of:

- 5 a. a searching function;
 b. a grouping function;
 c. a sorting function; and
 d. a function comprising a combination of at
least two of a-c.

3. (currently amended) The method of claim 1
[[,]] wherein:

 said transferring comprises transferring at
least one compressed data object; and

5 said method further comprises decompressing
said compressed data object.

4. (currently amended) The method of claim 3
[[,]] wherein said decompressing comprises converting data
from base-n values to base-10 values, wherein n is a number
greater than 10.

5. (currently amended) The method of claim 3
[[,]] wherein said decompressing comprises forming a database
having at least one data object corresponding to a supplier,
said at least one data object having at least one attribute
5 selected from a group consisting of:

- a. name information;
- b. address information;
- c. service information;
- d. hours of operation information;
- 10 e. catalog information;
- f. critique information;
- g. parking information;
- h. other information; and
- i. a combination of at least two of a-h.

6. (currently amended) The method of claim 3
[[,]] wherein said decompressing comprises forming a database
having at least one data object corresponding to a food
supplier, said at least one data object having at least one
5 attribute selected from a group consisting of:

- a. name information;
- b. address information;
- c. cuisine information;

- d. delivery information;
- 10 e. take-out information;
- f. hours of operation information;
- g. menu information;
- h. attire information;
- i. parking information;
- 15 j. atmosphere information;
- k. review information;
- l. other information; and
- m. a combination of at least two of a-l.

7. (currently amended) The method of claim 3
[[,]] wherein said decompressing comprises forming a database
having at least one data object corresponding to a catalog
item, said at least one data object having at least one
5 attribute selected from a group consisting of:

- a. name information;
- b. identification number information;
- c. size information;
- d. color information;
- 10 e. material information;
- f. inventory information;
- g. customization information; and
- h. a combination of at least two of a-g.

8. (currently amended) The method of claim 3
[[,]] wherein said decompressing comprises forming a database
having at least one data object corresponding to a food item,
said at least one data object having at least one attribute
5 selected from a group consisting of:

- a. name information;

- b. identification number information;
- c. size information;
- d. customization information;
- 10 e. delivery information; and
- f. a combination of at least two of a-e.

9. (currently amended) The method of claim 1
[[,]] further comprising presenting at least one identified
data object to a user of said browser.

10. (currently amended) The method of claim 9
[[,]] wherein said presenting comprises displaying graphical
representations of said at least one identified data object,
said at least one identified data object selected from a
5 group consisting of:

- a. a supplier;
- b. a catalog item;
- c. a menu item; and
- d. a combination of at least two of a-c.

11. (currently amended) A system for identifying
data objects in a client browser using functions, comprising:
means for transferring a data set ~~at least one~~
~~data object~~ and at least one function from a server system to
5 a browser via an electronic communication network, said data
set comprising a plurality of data objects; and
means for identifying at least one of said ~~at~~
~~least one~~ data objects using said function,
said means for transferring and said means for
10 identifying in communication via an electronic communication
system.

12. (currently amended) The system of claim 11
[[,]] wherein said means for transferring comprises means for
transferring at least one function selected from a group
consisting of:

- 5 a. a searching function;
 b. a grouping function;
 c. a sorting function; and
 d. a function comprising a combination of at
least two of a-c.

13. (currently amended) The system of claim 11
[[,]] wherein:

 said means for transferring comprises means
for transferring at least one compressed data object; and

- 5 said system further comprises means for
decompressing said compressed data object,

 said means for decompressing, said means for
transferring and said means for identifying in communication
via an electronic communication system.

14. (currently amended) The system of claim 13
[[,]] wherein said means for decompressing comprises means
for converting data from base-n values to base-10 values,
wherein n is a number greater than 10.

15. (currently amended) The system of claim 13
[[,]] wherein said means for decompressing comprises means
for forming a database having at least one data object
corresponding to a supplier, said at least one data object
5 having at least one attribute selected from a group
consisting of:

- a. name information;
- b. address information;
- c. service information;
- 10 d. hours of operation information;
- e. catalog information;
- f. critique information;
- g. parking information;
- h. other information; and
- 15 i. a combination of at least two of a-h.

16. (currently amended) The system of claim 13
[[,]] wherein said means for decompressing comprises means
for forming a database having at least one data object
corresponding to a food supplier, said at least one data
5 object having at least one attribute selected from a group
consisting of:

- a. name information;
- b. address information;
- c. cuisine information;
- 10 d. delivery information;
- e. take-out information;
- f. hours of operation information;
- g. menu information;
- h. attire information;
- 15 i. parking information;
- j. atmosphere information;
- k. review information;
- l. other information; and
- m. a combination of at least two of a-l.

17. (currently amended) The system of claim 13
[[,]] wherein said means for decompressing comprises means
for forming a database having at least one data object
corresponding to a catalog item, said at least one data
5 object having at least one attribute selected from a group
consisting of:

- a. name information;
- b. identification number information;
- c. size information;
- 10 d. color information;
- e. material information;
- f. inventory information;
- g. customization information; and
- h. a combination of at least two of a-g.

18. (currently amended) The system of claim 13
[[,]] wherein said means for decompressing comprises forming
a database having at least one data object corresponding to a
food item, said at least one data object having at least one
5 attribute selected from a group consisting of:

- a. name information;
- b. identification number information;
- c. size information;
- d. customization information;
- 10 e. delivery information; and
- f. a combination of at least two of a-e.

19. (currently amended) The system of claim 11
[[,]] further comprising means for presenting at least one
identified data object to a user of said browser,

said means for presenting, said means for
5 transferring and said means for identifying in communication
via an electronic communication system.

20. (currently amended) The system of claim 19
[[,]] wherein said means for presenting comprises means for
displaying graphical representations of said at least one
identified data objects, said at least one identified data
5 object selected from a group consisting of:

- a. a supplier;
- b. a catalog item;
- c. a menu item; and
- d. a combination of at least two of a-c.

21. (new) The method of claim 1 wherein said
function is configured to execute within said browser a
search of said data set for at least one data object.

22. (new) The method of claim 21 wherein said
search is based on a criterion received by said browser from
a user of said browser.

23. (new) The method of claim 1 wherein said
function is configured to execute within said browser a
sorting of data objects present in said data set.

24. (new) The method of claim 23 wherein said
sorting is based on a criterion received by said browser from
a user of said browser.

25. (new) The method of claim 1 wherein said function is configured to operate on said data set to produce a subset of said data set.

26. (new) The method of claim 1 wherein said
5 plurality of data objects corresponds to a portion of a database present in said server system.

27. (new) The system of claim 11 wherein said plurality of data objects corresponds to a portion of a database present in said server system.